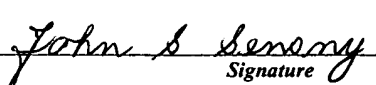
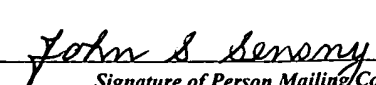


170K 2613

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					<b>Docket No.</b> FIS920010143US1 (14581)	
Applicant(s): Casimer M. DeCusatis, et al.						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
09/964,190	September 26, 2001	Dalzid E. Singh	23389	2613	1297	
Invention: <b>WAVELENGTH MODULATION FOR OPTICAL BASED SWITCHING AND ROUTING</b>						
<b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	3 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment.						
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____						
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.						
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0458/IBM</b>						
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.						
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: August 16, 2006			
<b>John S. Sensny</b> Registration No. 28,757  Scully, Scott, Murphy & Presser, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530 (516) 742-4343			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p style="text-align:center">August 16, 2006 (Date)</p><p style="text-align:center"> Signature of Person Mailing Correspondence</p><p style="text-align:center"><b>John S. Sensny</b> Typed or Printed Name of Person Mailing Correspondence</p></div>			
cc: JSS:jy						



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Casimer M. DeCusatis, et al.

**Examiner:** Dalzid E. Singh

**Serial No.:** 09/964,190

**Group Art:** 2613

**Filed:** September 26, 2001

**Docket:** FIS920010143US1 (14581)

**For:** WAVELENGTH MODULATION FOR  
OPTICAL BASED SWITCHING AND ROUTING

**Dated:** August 16, 2006

**Confirmation No.:** 1297

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In response to the Office Action dated December 7, 2005, please amend the subject patent application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper.

**Remarks** begin on page 6 of this paper.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, Alexandria, VA 22313-1450 on August 16, 2006.

Dated: August 16, 2006

John S. Sensny  
John S. Sensny